

REMARKS

The Specification has been amended to update the status of the continuation data.

Claims 1; 4; 5; 13; and 15 have been amended. Claim 6 has been canceled.

Claims 1 to 5 and 7 to 15 remain in the application. Claim 1 is the sole independent apparatus claim.

Reexamination and reconsideration are respectfully requested in light of these amendments and the following remarks.

Claim 13 has been amended to overcome the antecedent basis rejection of the Examiner. Claim 15 has been amended to correct a typographical error.

Claims 1 to 15 as originally filed stand rejected under 35 U.S.C. § 103(a) based upon Talish et al. US 6,432,070 (Talish) in view of Peterson et al. US 6,126,619 (Peterson). Independent claim 1 has been amended an ultrasound applicator comprising a housing sized for placement a chest on or near the sternum that carries an ultrasound transducer that transcutaneously applies ultrasound energy to the thoracic cavity having a specified power density at a specified maximum total power output operating at a specified fundamental therapeutic frequency, which are well suited for thoracic use. As further defined in amended claim 1, the applicator includes an assembly worn on the chest and affixed to the housing, to stabilize placement of the housing on the chest during application of ultrasound energy. As defined in amended claim 1, the assembly includes components that are worn about the neck and/or back and that leave the chest on opposing lateral sides of the housing uncovered, so that placement of another treatment device on the chest alongside the housing is not impeded at the same time the housing is stabilized on the chest by the assembly. This feature is shown in Figs. 4 and 5, and described in the Specification on page 11, line 34 to page 12, line 4, as well as page 12, lines 15 to 18.

Neither Talish nor Peterson teaches or suggests a stabilization assembly for a chest-mounted ultrasound applicator that allows other treatment devices, e.g., a twelve lead ECG, to be placed alongside the applicator on the chest at the same time the applicator is being used. In Talish (Fig. 2), an applicator is mounted on the chest by a belt that covers the chest on both lateral sides of the applicator. There is nothing in Talish or Peterson that teaches or suggests or contemplates stabilizing an ultrasound applicator on the chest of an individual in transit while also making possible

the simultaneous placement of other treatment devices on the chest alongside the ultrasound applicator.

For these reasons, allowance of claims 1 to 5 and 7 to 15 is respectfully requested.

Respectfully Submitted,

By


Daniel D. Ryan

Registration No. 29,243

RYAN KROMHOLZ & MANION, S.C.

Post Office Box 26618

Milwaukee, Wisconsin 53226

(262) 783 - 1300

Customer No.: 26308

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